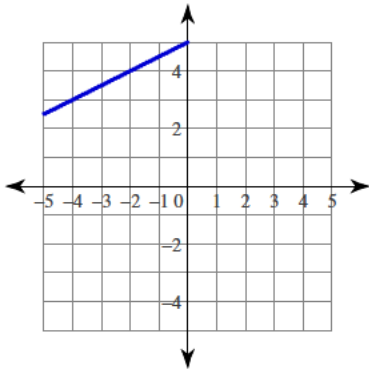


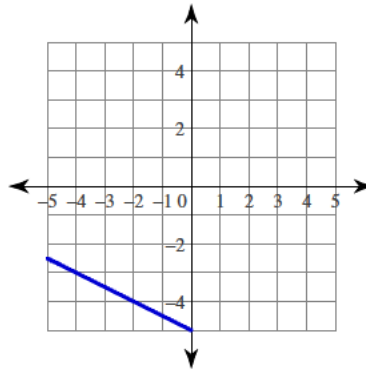
## Writing linear equations

Using the data from the graph, write down the slope-intercept form of the equation of each line.

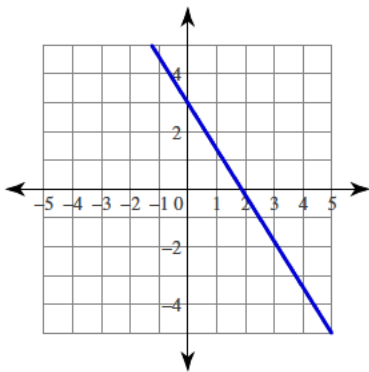
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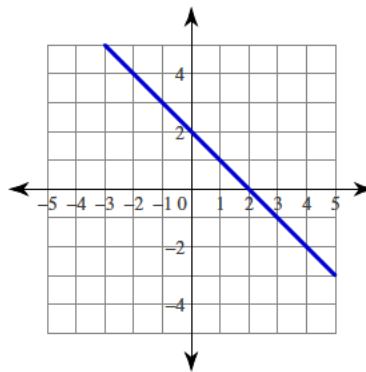
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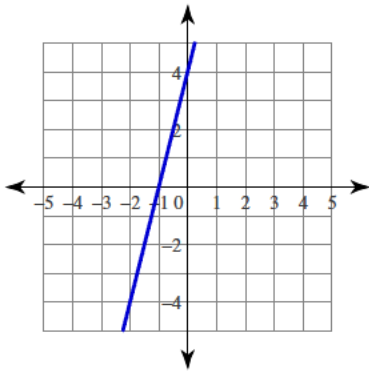
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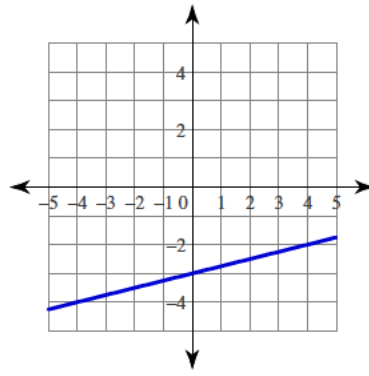
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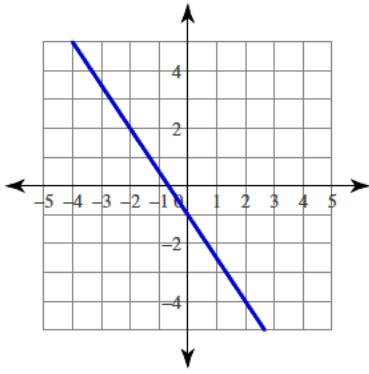
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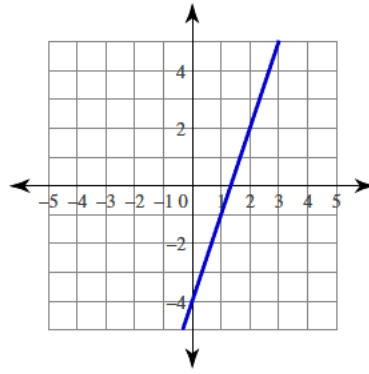
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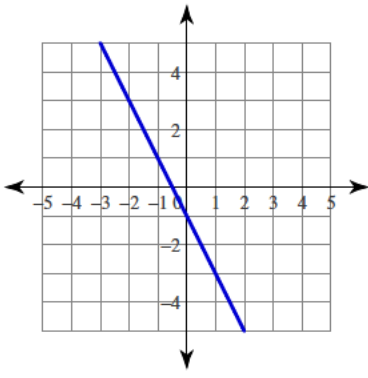
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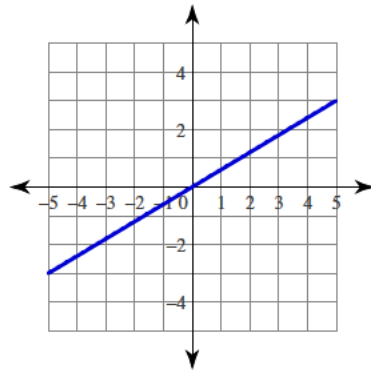
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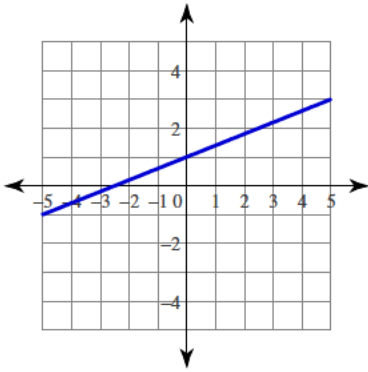
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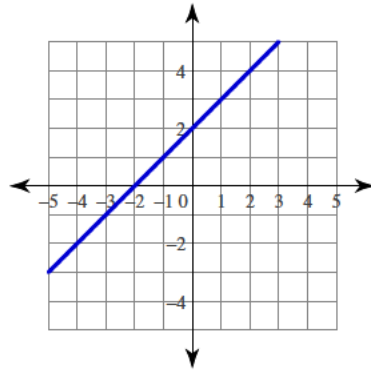
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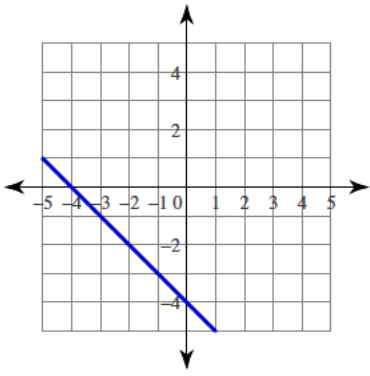
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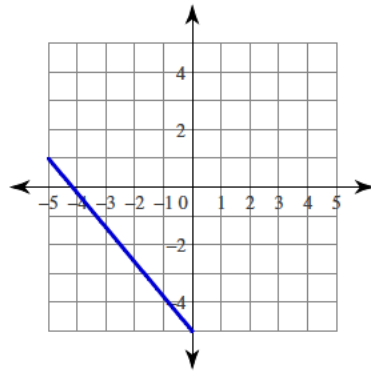
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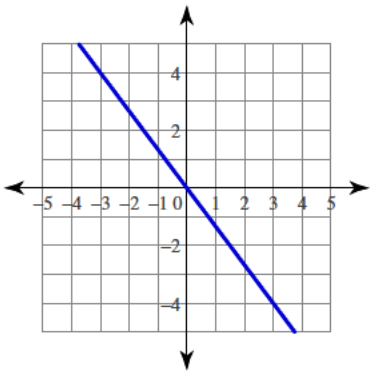
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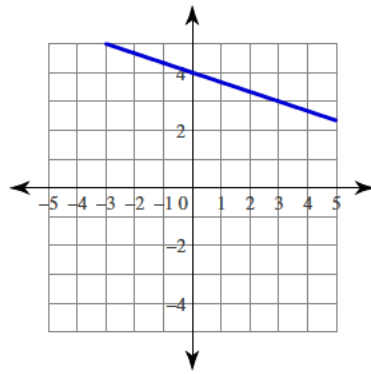
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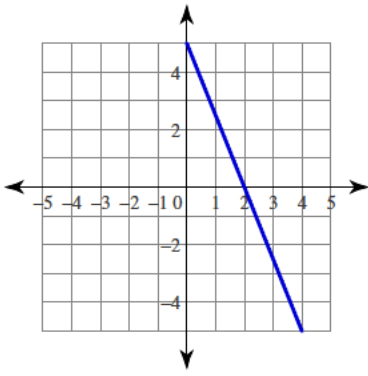
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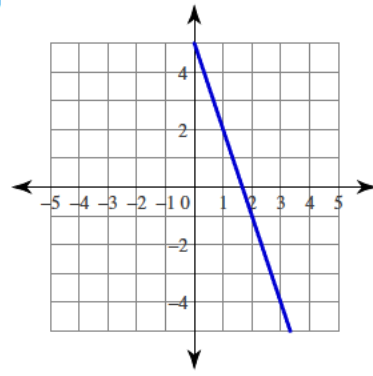
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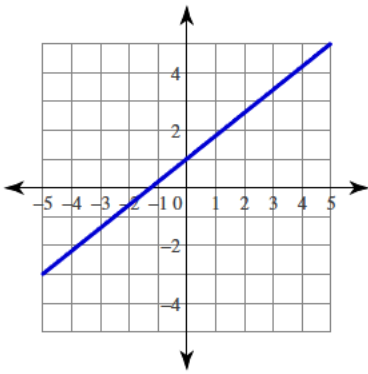
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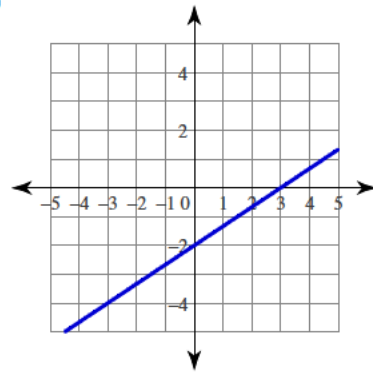
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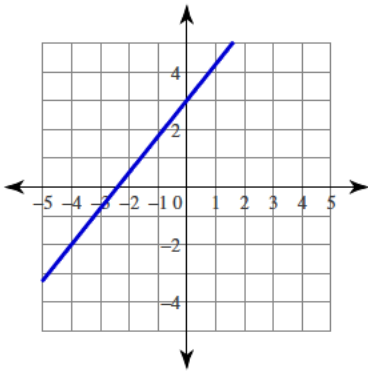
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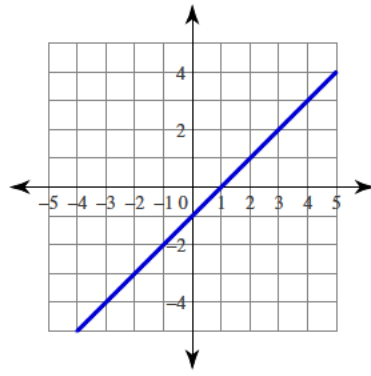
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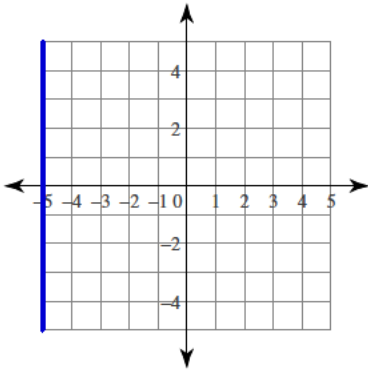
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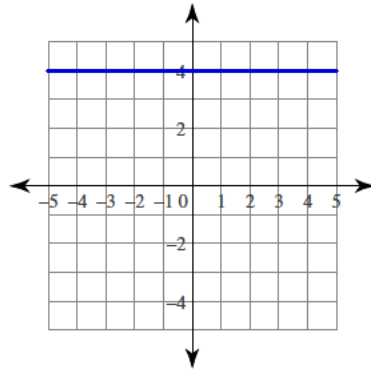
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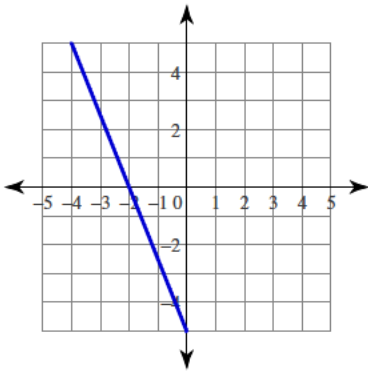
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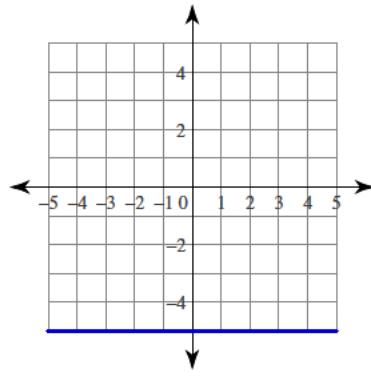
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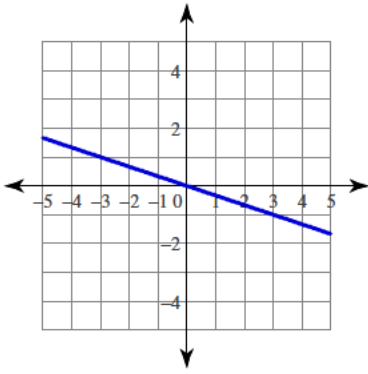
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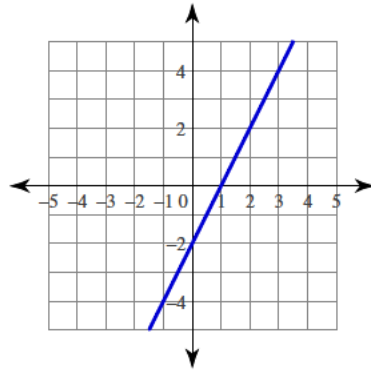
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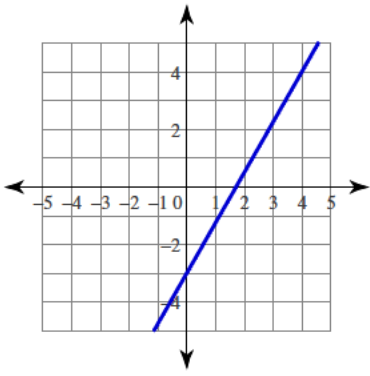
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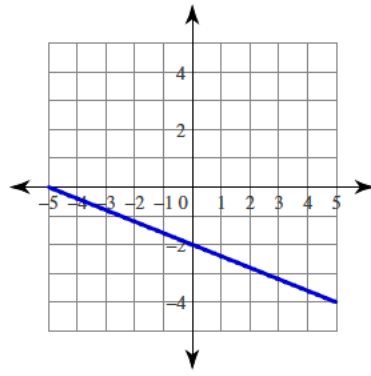
28)



29)



30)





## Answers to Writing linear equations

1)  $y = \frac{1}{2}x + 5$

2)  $y = -\frac{1}{2}x - 5$

3)  $y = -\frac{8}{5}x + 3$

4)  $y = -x + 2$

5)  $y = 4x + 4$

6)  $y = \frac{1}{4}x - 3$

7)  $y = -\frac{3}{2}x - 1$

8)  $y = 3x - 4$

9)  $y = -2x - 1$

10)  $y = \frac{3}{5}x$

11)  $y = \frac{2}{5}x + 1$

12)  $y = x + 2$

13)  $y = -x - 4$

14)  $y = -\frac{6}{5}x - 5$

15)  $y = -\frac{4}{3}x$

16)  $y = -\frac{1}{3}x + 4$

17)  $y = -\frac{5}{2}x + 5$

18)  $y = -3x + 5$

19)  $y = \frac{4}{5}x + 1$

20)  $y = \frac{2}{3}x - 2$

21)  $y = \frac{5}{4}x + 3$

22)  $y = x - 1$

23)  $x = -5$

24)  $y = 4$

25)  $y = -\frac{5}{2}x - 5$

26)  $y = -5$

27)  $y = -\frac{1}{3}x$

28)  $y = 2x - 2$

29)  $y = \frac{7}{4}x - 3$

30)  $y = -\frac{2}{5}x - 2$